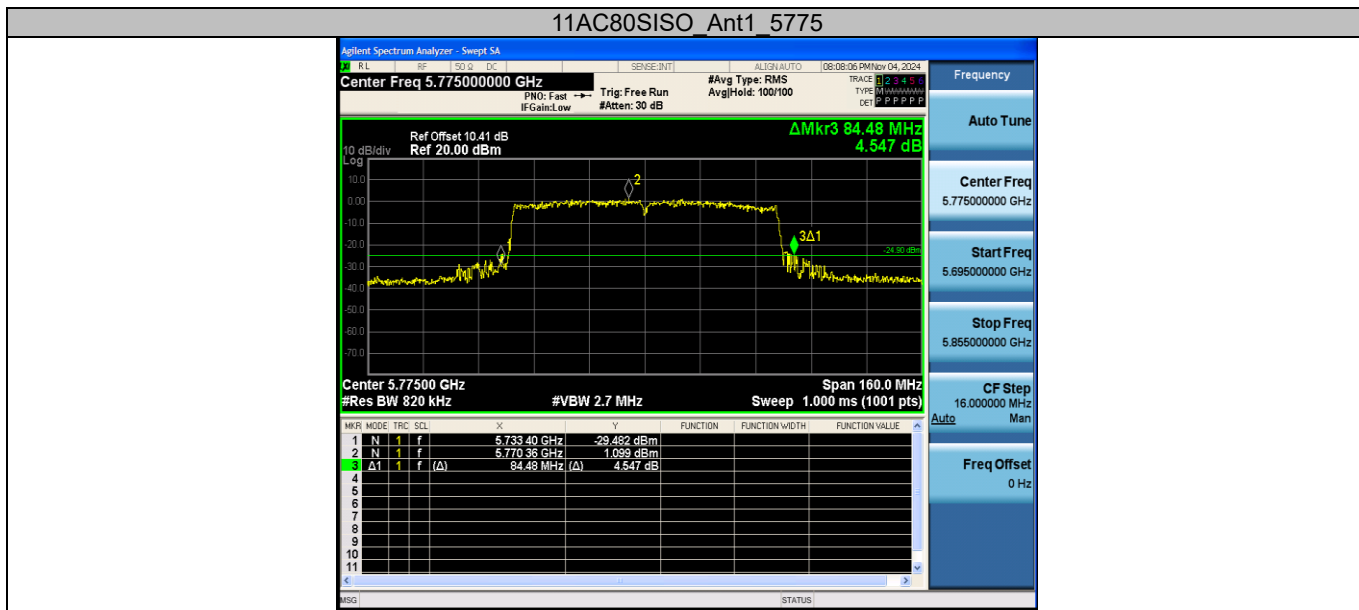



11AC40SISO_Ant1_5795
Frequency
 Auto Tune
 Center Freq 5.795000000 GHz
 Start Freq 5.755000000 GHz
 Stop Freq 5.835000000 GHz
 CF Step 8.000000 MHz
 Freq Offset 0 Hz

11AC80SISO_Ant1_5210
Frequency
 Auto Tune
 Center Freq 5.210000000 GHz
 Start Freq 5.130000000 GHz
 Stop Freq 5.290000000 GHz
 CF Step 16.000000 MHz
 Freq Offset 0 Hz

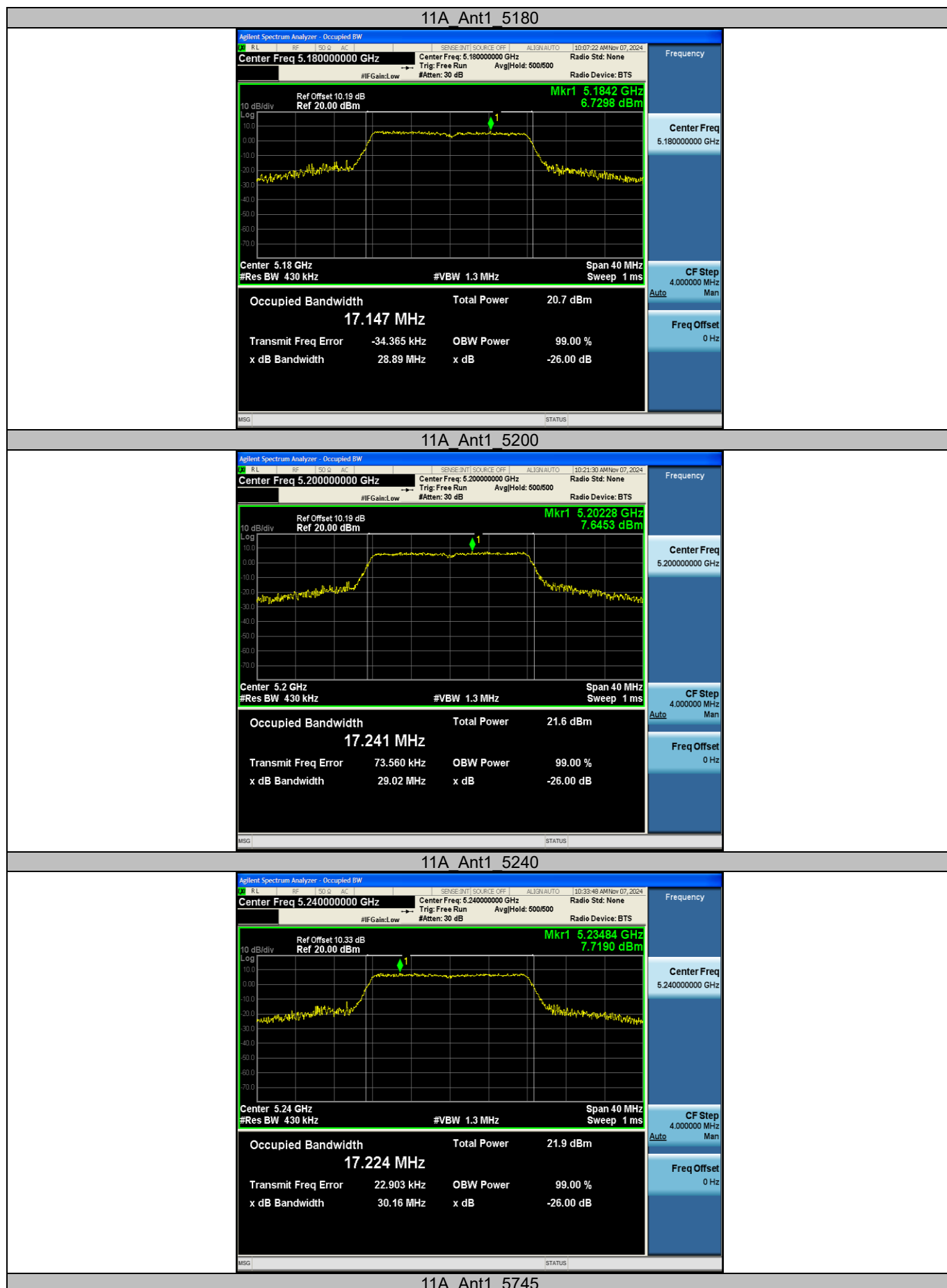


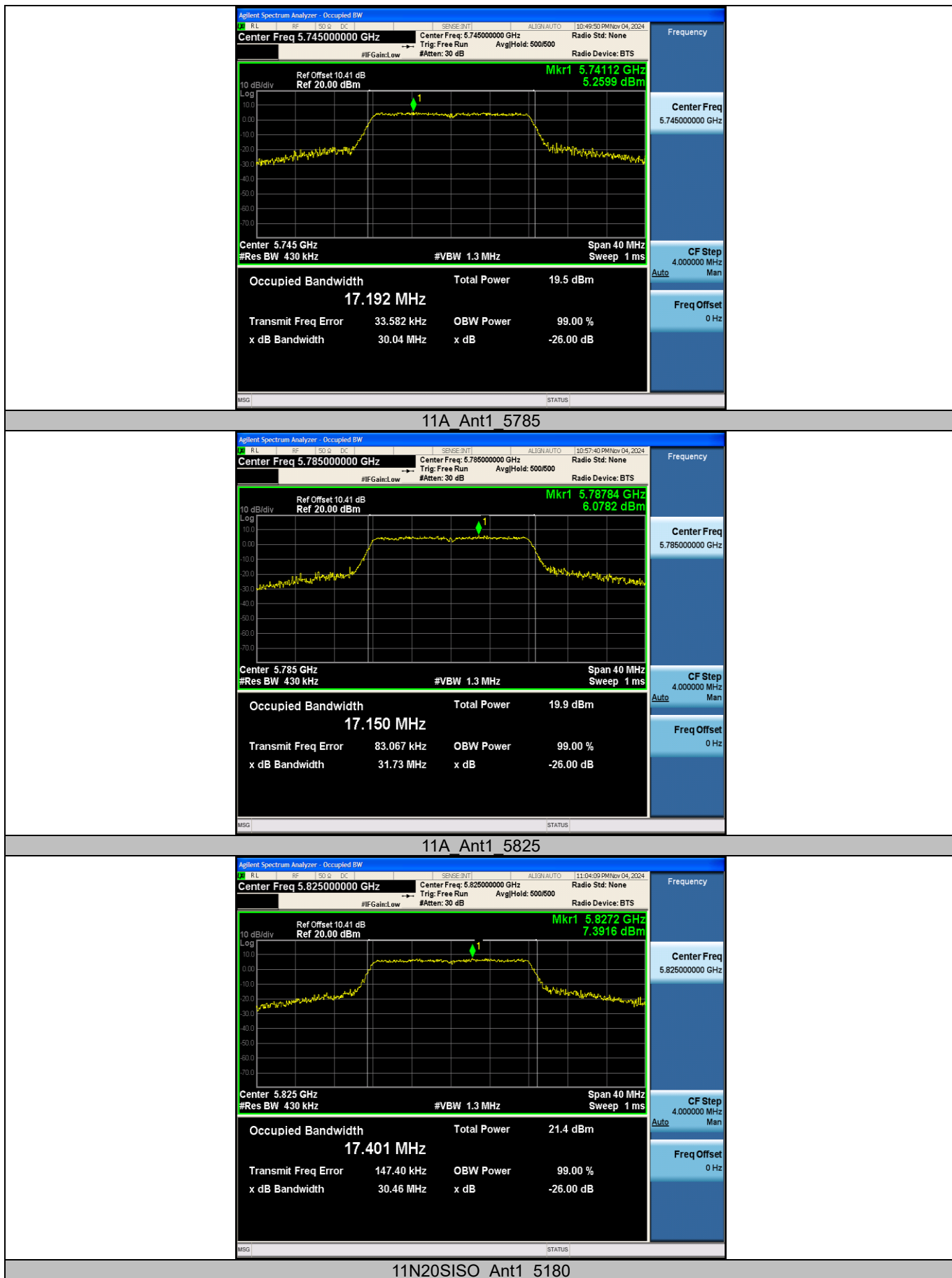
6.9 Appendix A2: Occupied channel bandwidth

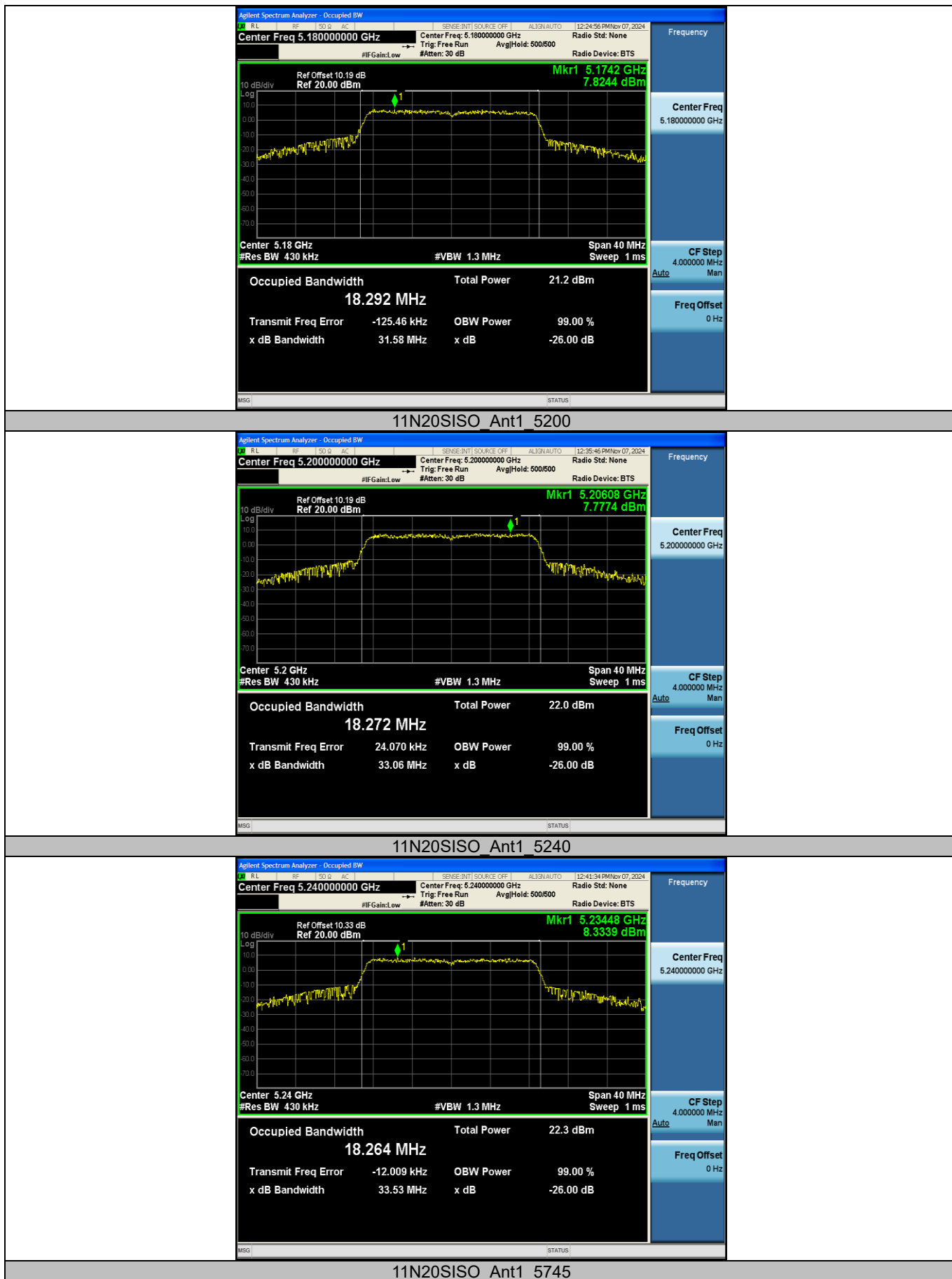
6.9.1 Test Result

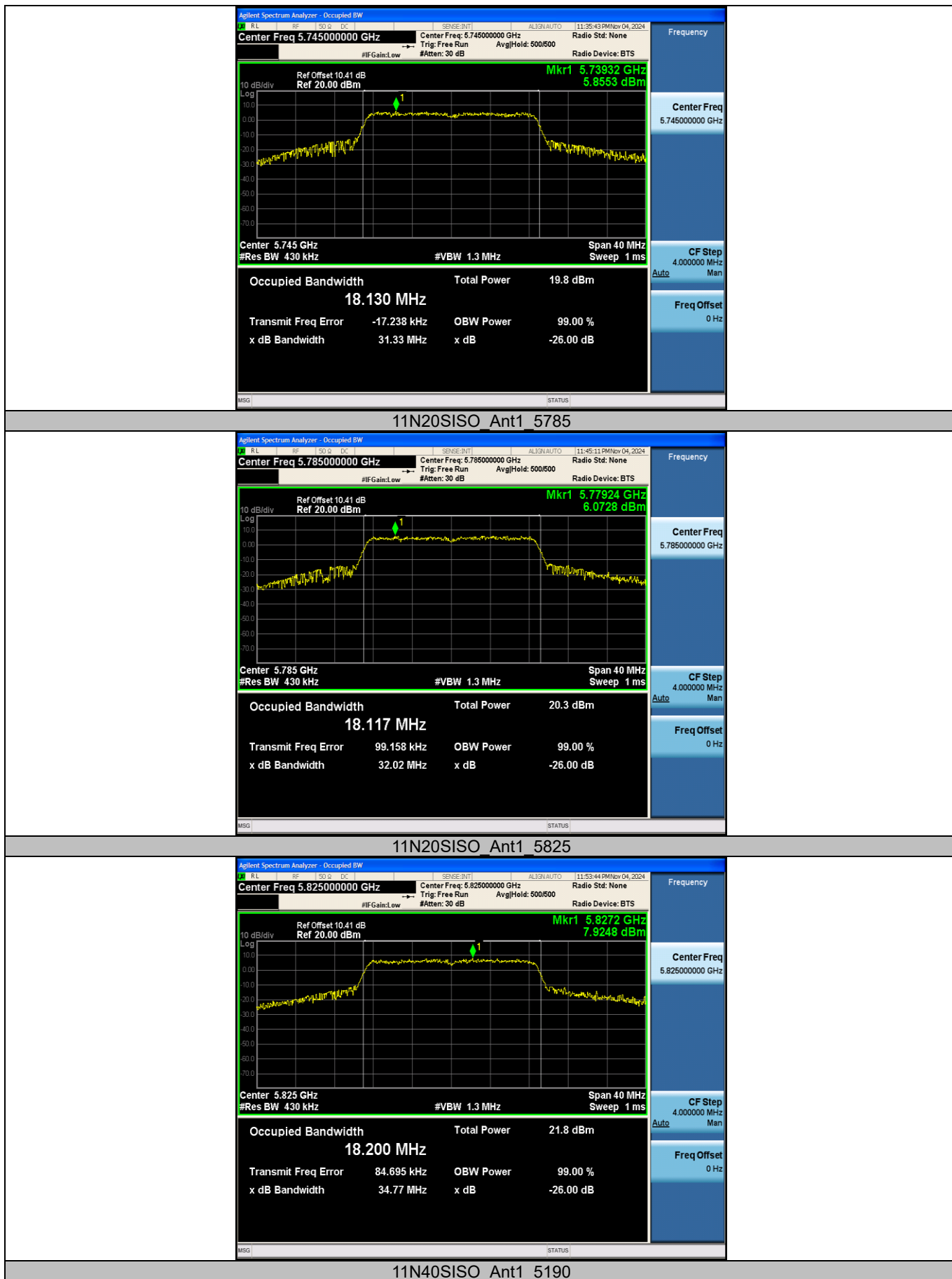
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.147	5171.3921	5188.5391	---	---
		5200	17.241	5191.4531	5208.6941	---	---
		5240	17.224	5231.4109	5248.6349	---	---
		5745	17.192	5736.4376	5753.6296	---	---
		5785	17.150	5776.5081	5793.6581	---	---
		5825	17.401	5816.4469	5833.8479	---	---
11N20SISO	Ant1	5180	18.292	5170.7285	5189.0205	---	---
		5200	18.272	5190.8881	5209.1601	---	---
		5240	18.264	5230.8560	5249.1200	---	---
		5745	18.130	5735.9178	5754.0478	---	---
		5785	18.117	5776.0407	5794.1577	---	---
		5825	18.200	5815.9847	5834.1847	---	---
11N40SISO	Ant1	5190	37.269	5171.4209	5208.6899	---	---
		5230	37.111	5211.4526	5248.5636	---	---
		5755	36.612	5736.8121	5773.4241	---	---
		5795	36.622	5776.9620	5813.5840	---	---
11AC20SISO	Ant1	5180	17.976	5170.9938	5188.9698	---	---
		5200	17.973	5191.0770	5209.0500	---	---
		5240	17.969	5231.0264	5248.9954	---	---
		5745	17.961	5736.0365	5753.9975	---	---
		5785	17.943	5776.1173	5794.0603	---	---
		5825	18.026	5816.1125	5834.1385	---	---
11AC40SISO	Ant1	5190	37.071	5171.5025	5208.5735	---	---
		5230	37.025	5211.5186	5248.5436	---	---
		5755	36.699	5736.6857	5773.3847	---	---
		5795	36.686	5776.8201	5813.5061	---	---
11AC80SISO	Ant1	5210	75.459	5172.3363	5247.7953	---	---
		5775	75.957	5737.1859	5813.1429	---	---

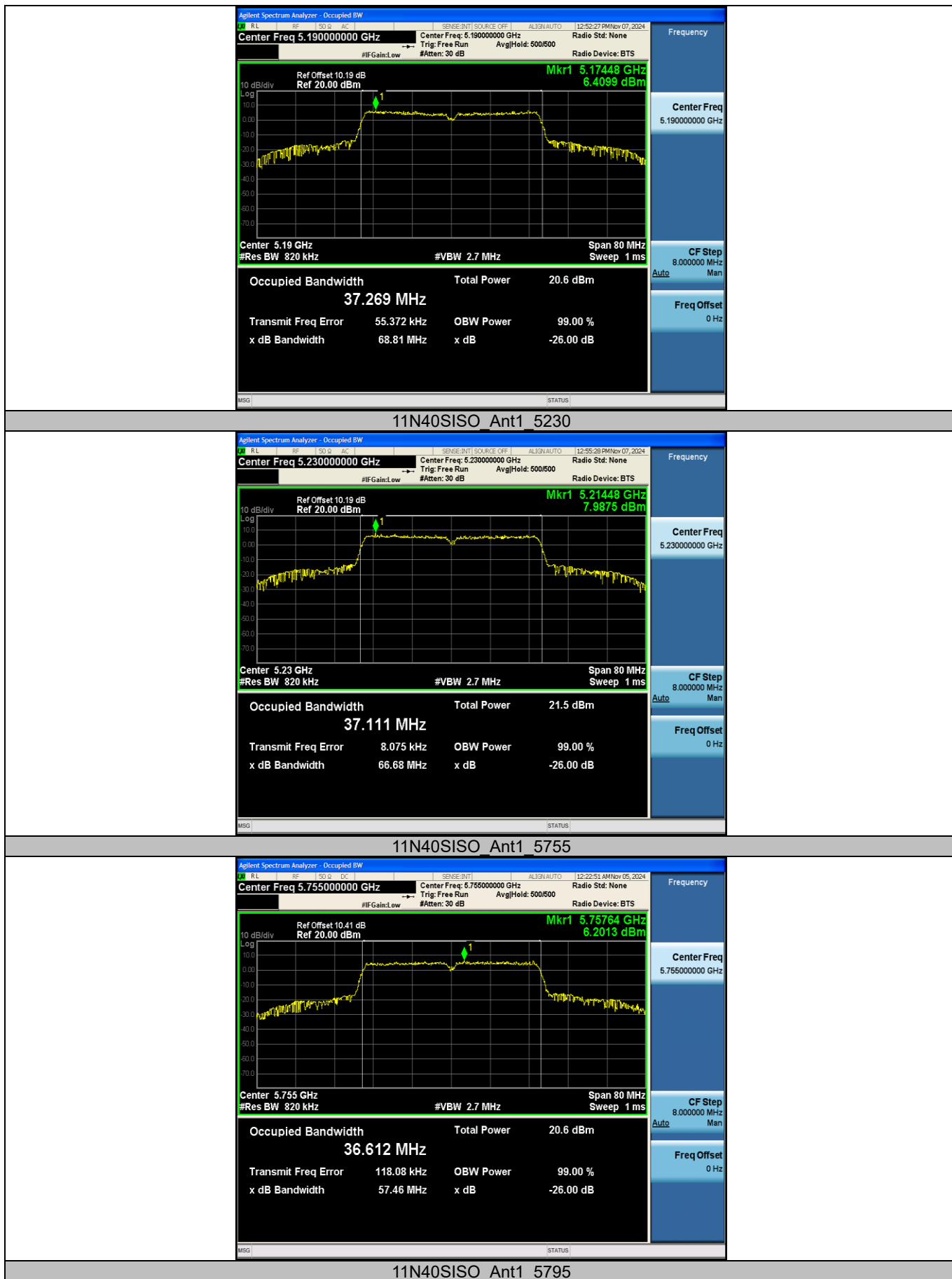
6.9.2 Test Graphs

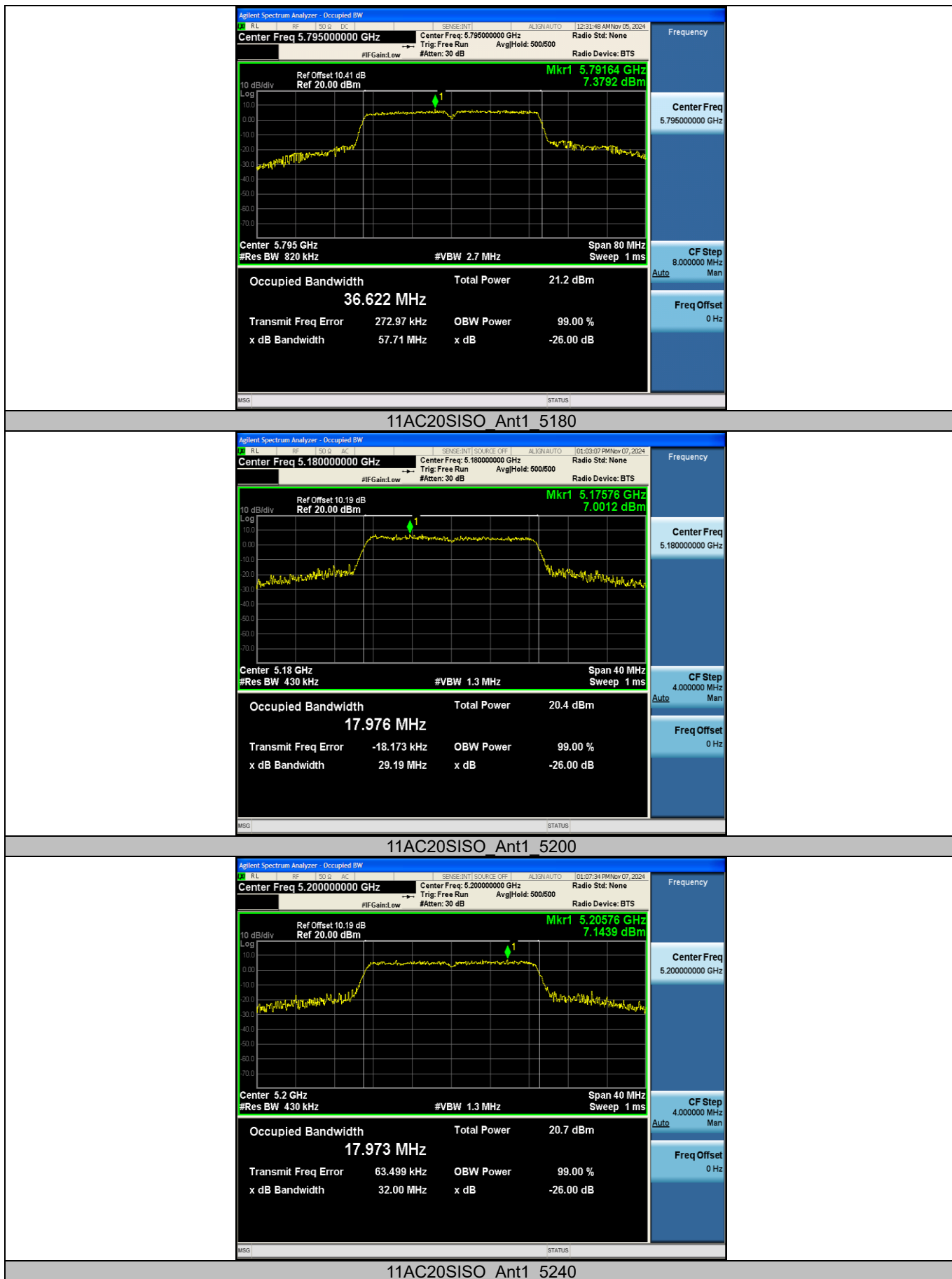


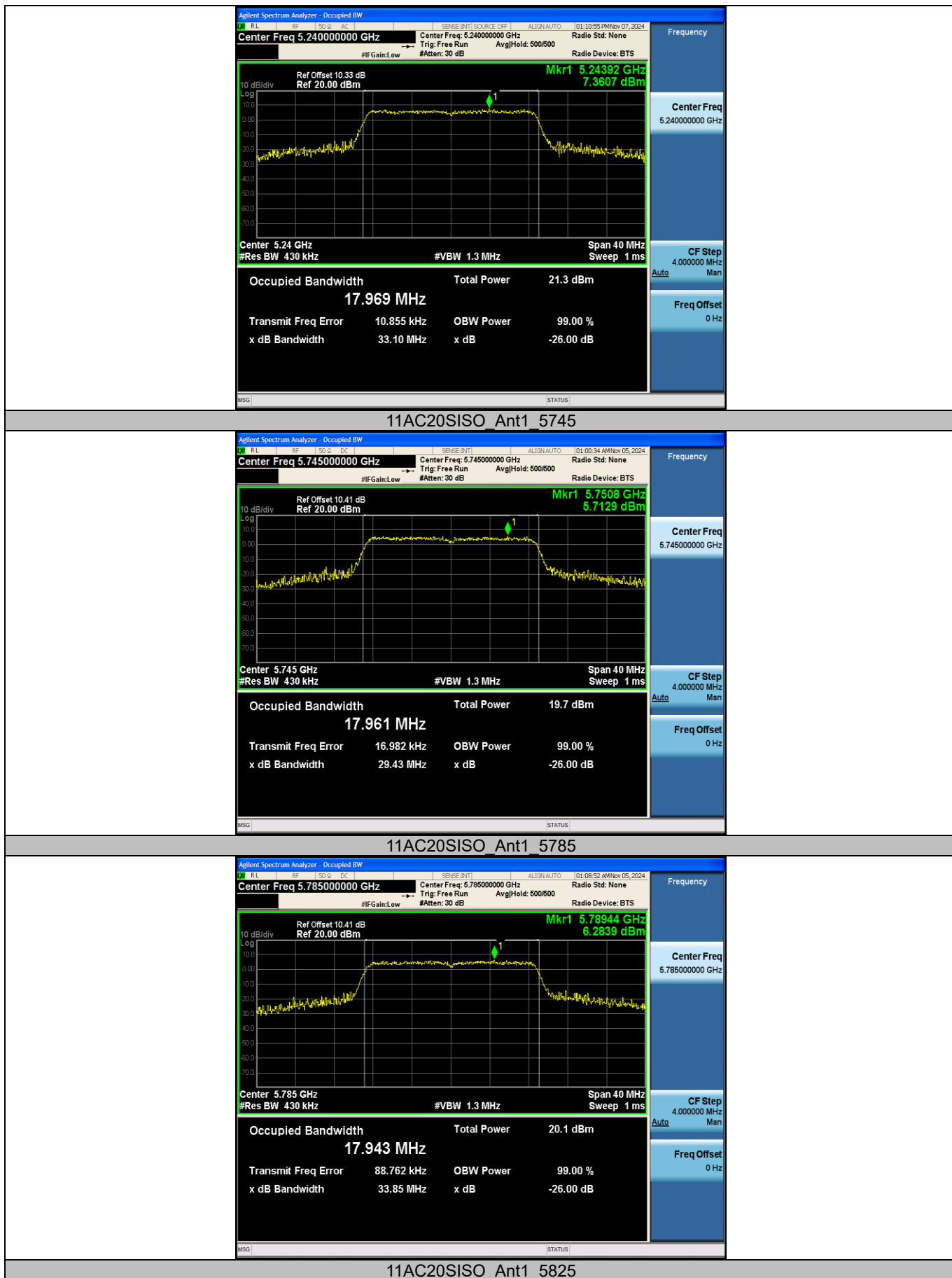


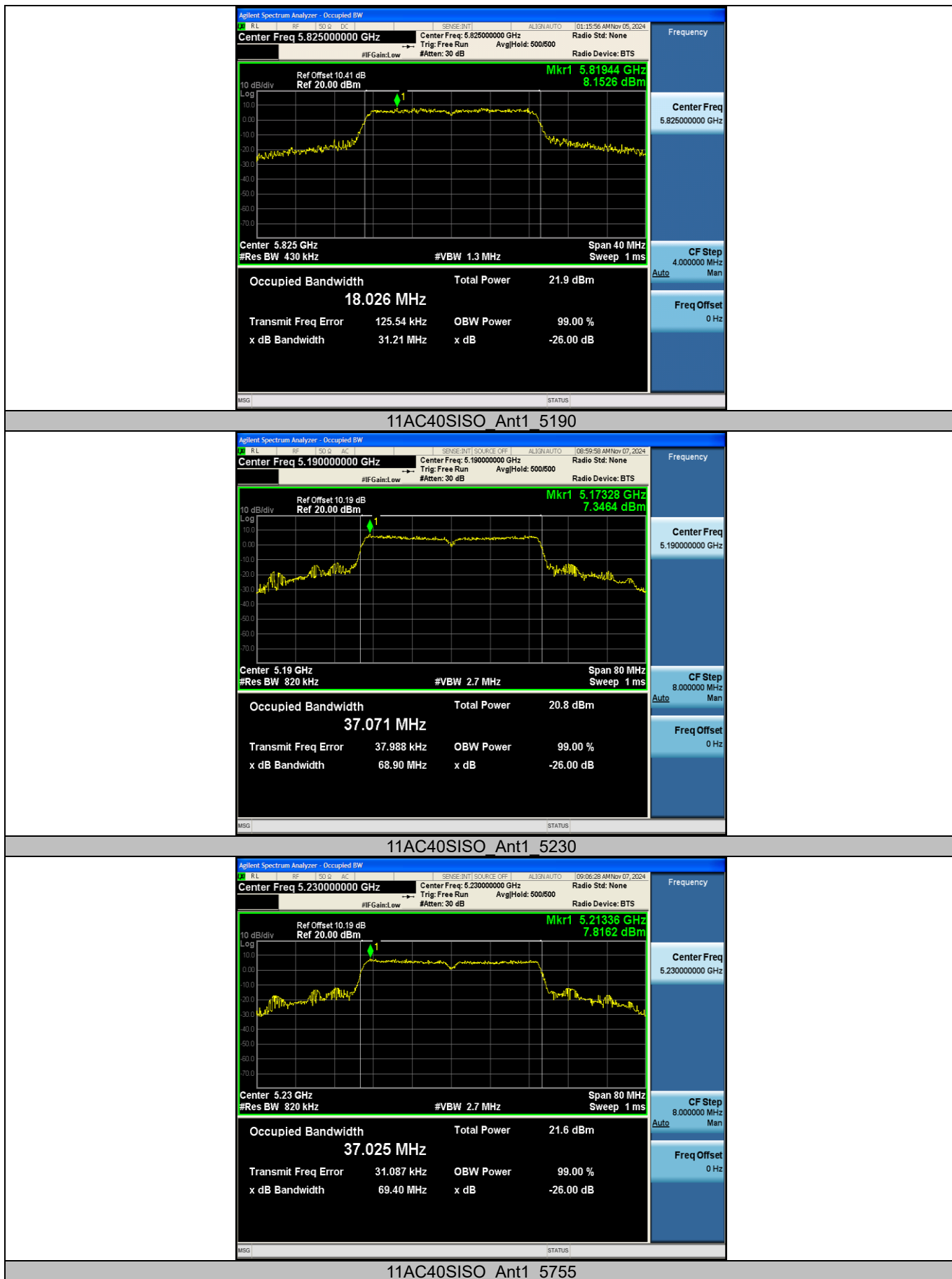


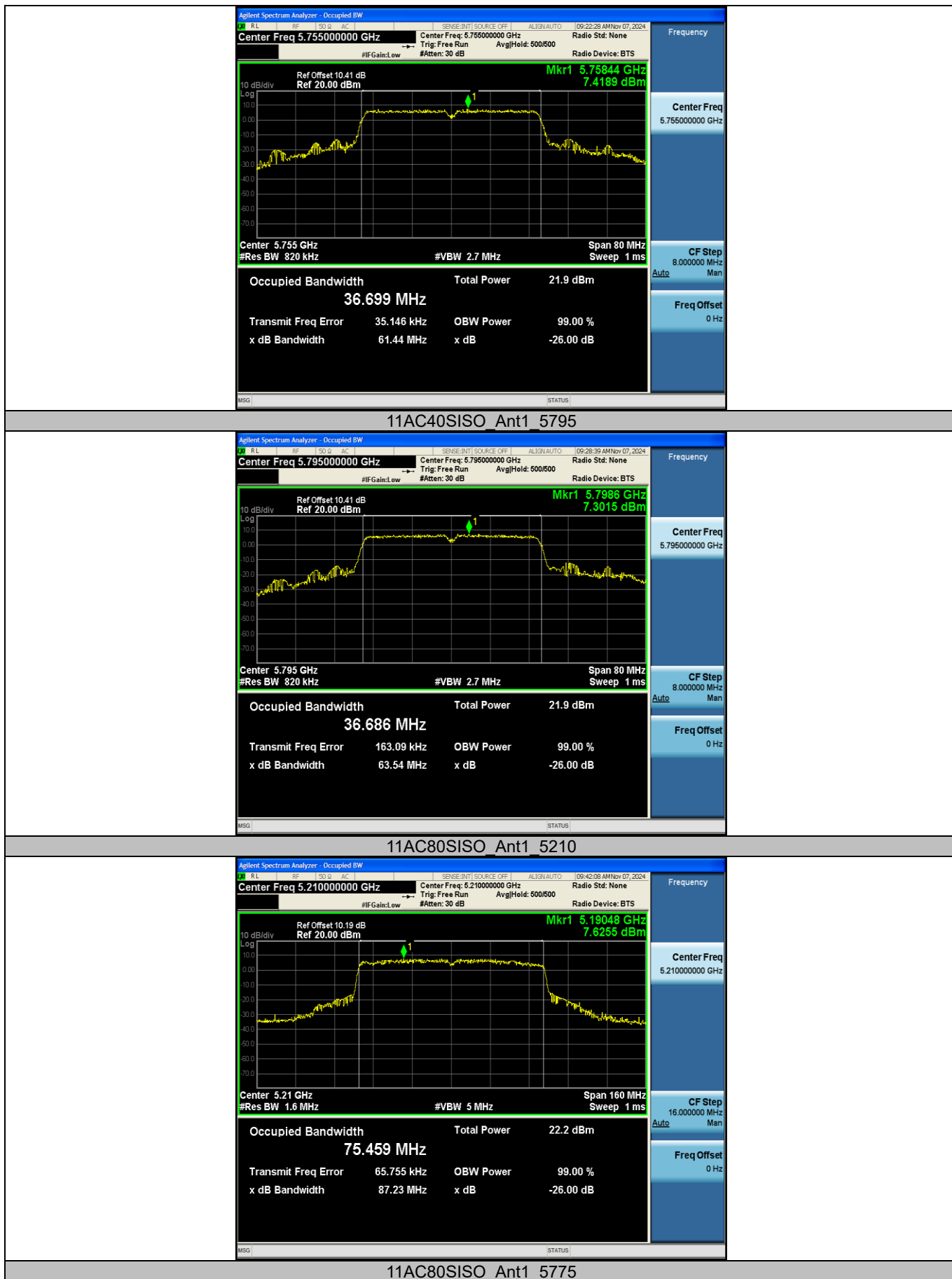


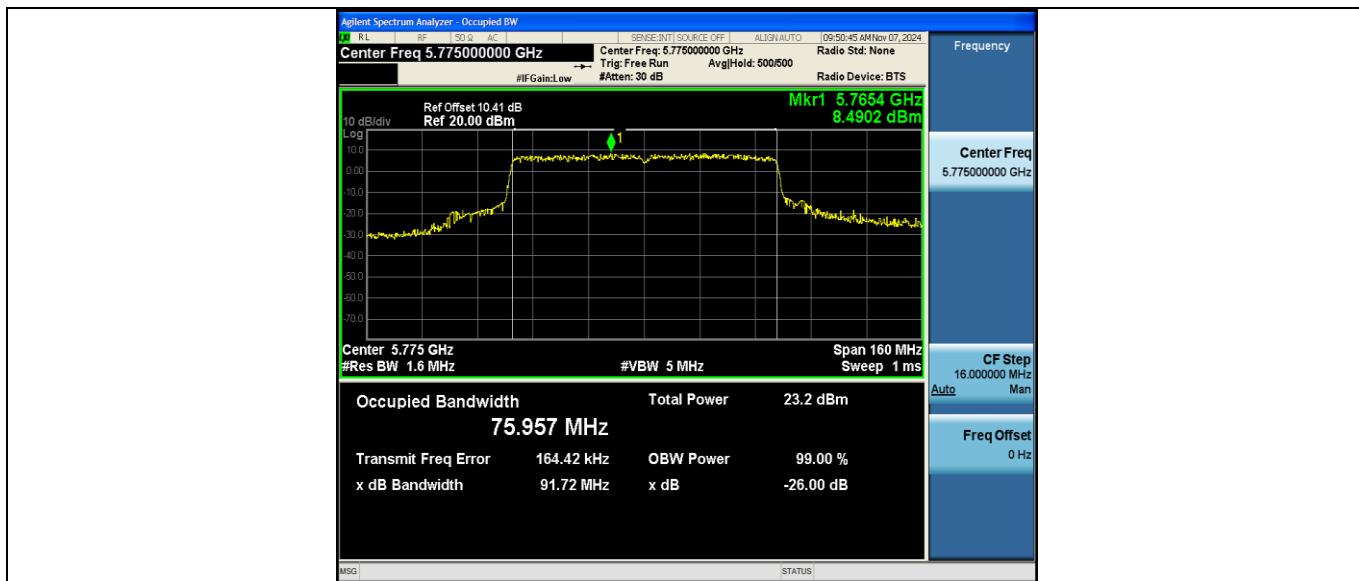












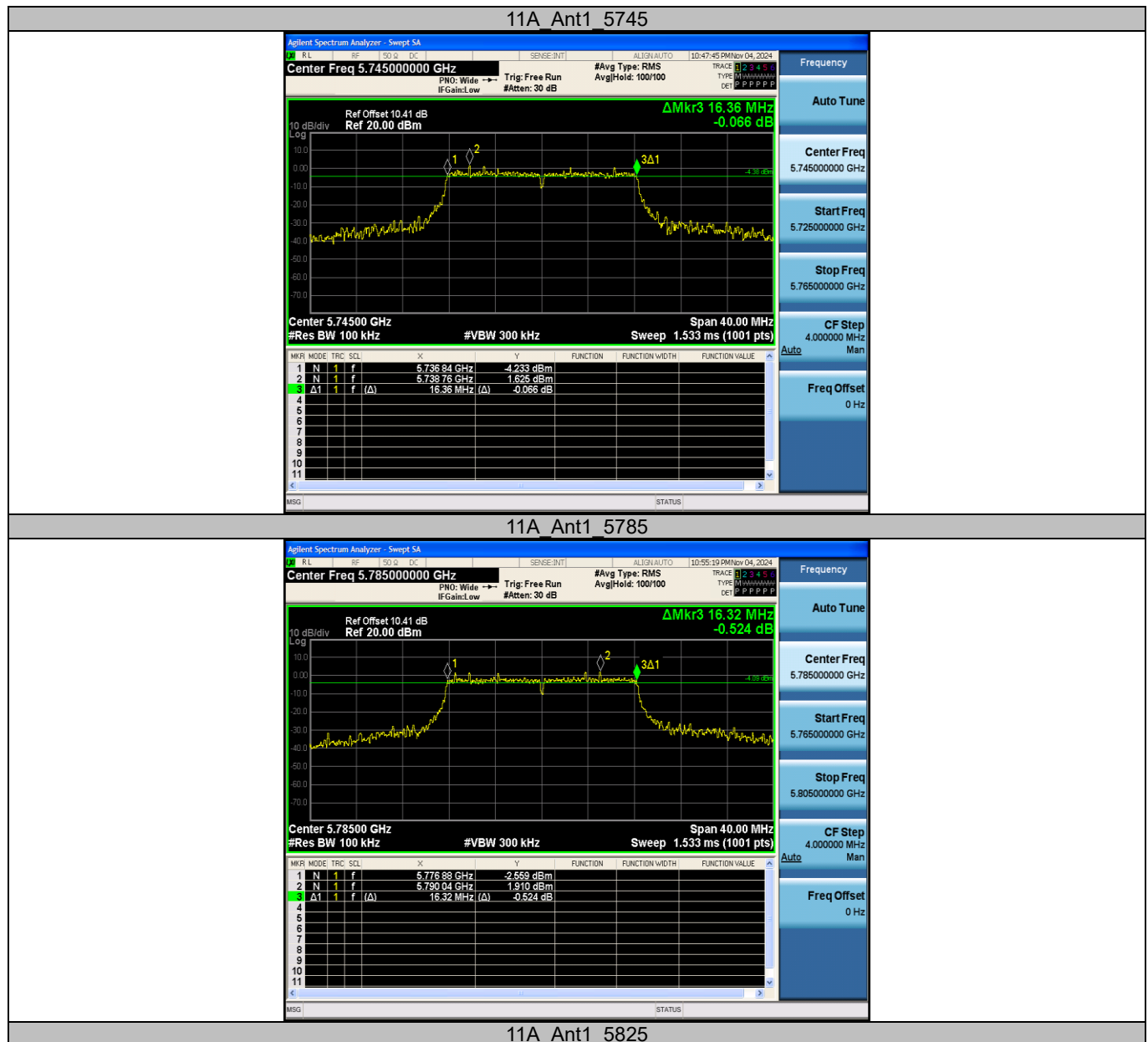
6.10 Appendix A3: Min emission bandwidth

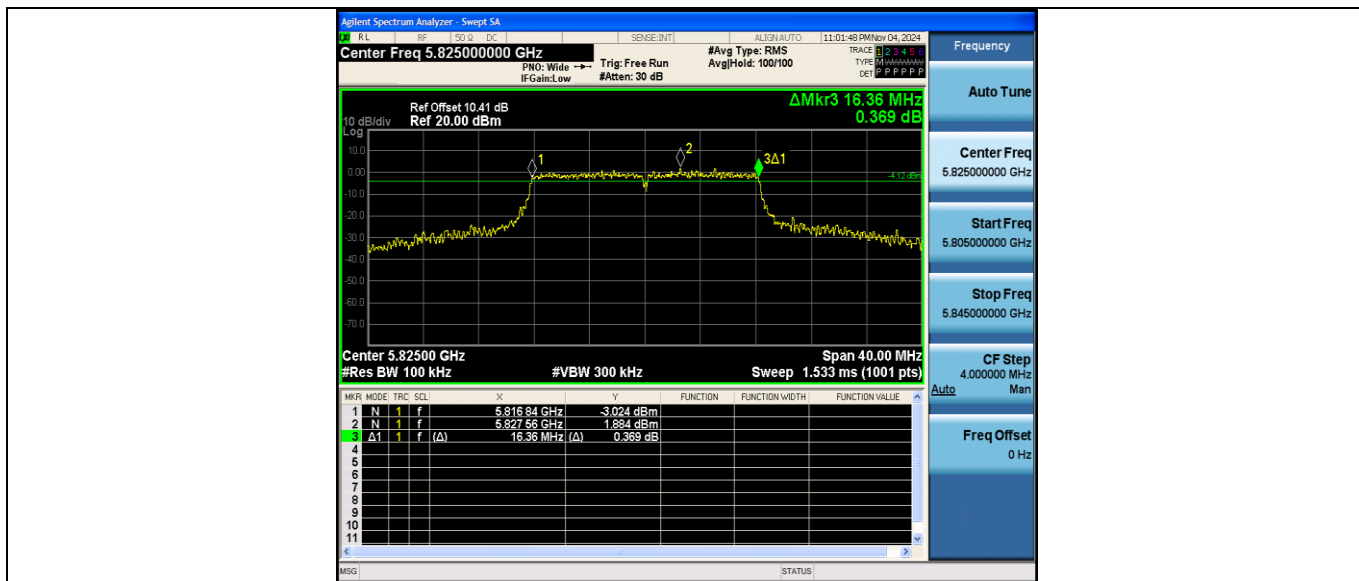
6.10.1 TTest Result B4

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.840	5753.200	0.5	PASS
		5785	16.320	5776.880	5793.200	0.5	PASS
		5825	16.360	5816.840	5833.200	0.5	PASS
11N20SISO	Ant1	5745	17.240	5736.400	5753.640	0.5	PASS
		5785	17.360	5776.400	5793.760	0.5	PASS
		5825	17.000	5816.520	5833.520	0.5	PASS
11N40SISO	Ant1	5755	35.920	5737.080	5773.000	0.5	PASS
		5795	35.280	5777.400	5812.680	0.5	PASS
11AC20SISO	Ant1	5745	17.040	5736.560	5753.600	0.5	PASS
		5785	17.160	5776.520	5793.680	0.5	PASS
		5825	16.960	5816.560	5833.520	0.5	PASS
11AC40SISO	Ant1	5755	35.920	5737.080	5773.000	0.5	PASS
		5795	35.840	5777.080	5812.920	0.5	PASS
11AC80SISO	Ant1	5775	75.680	5737.080	5812.760	0.5	PASS

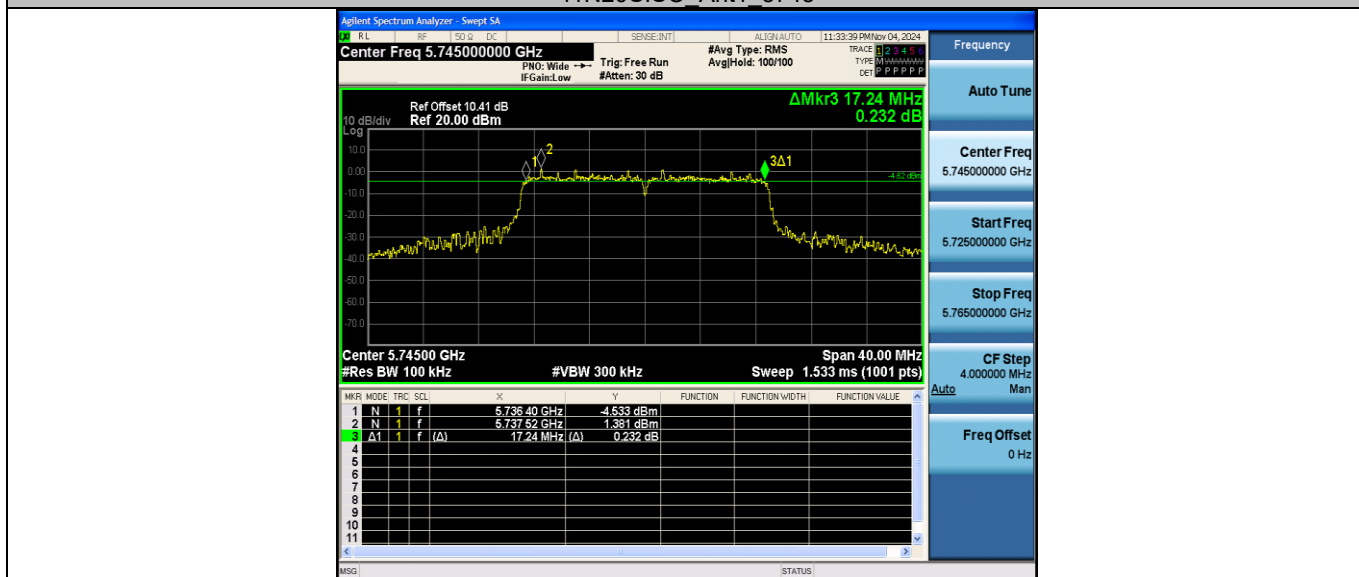
6.10.2 Test Graphs B4

Test Graphs





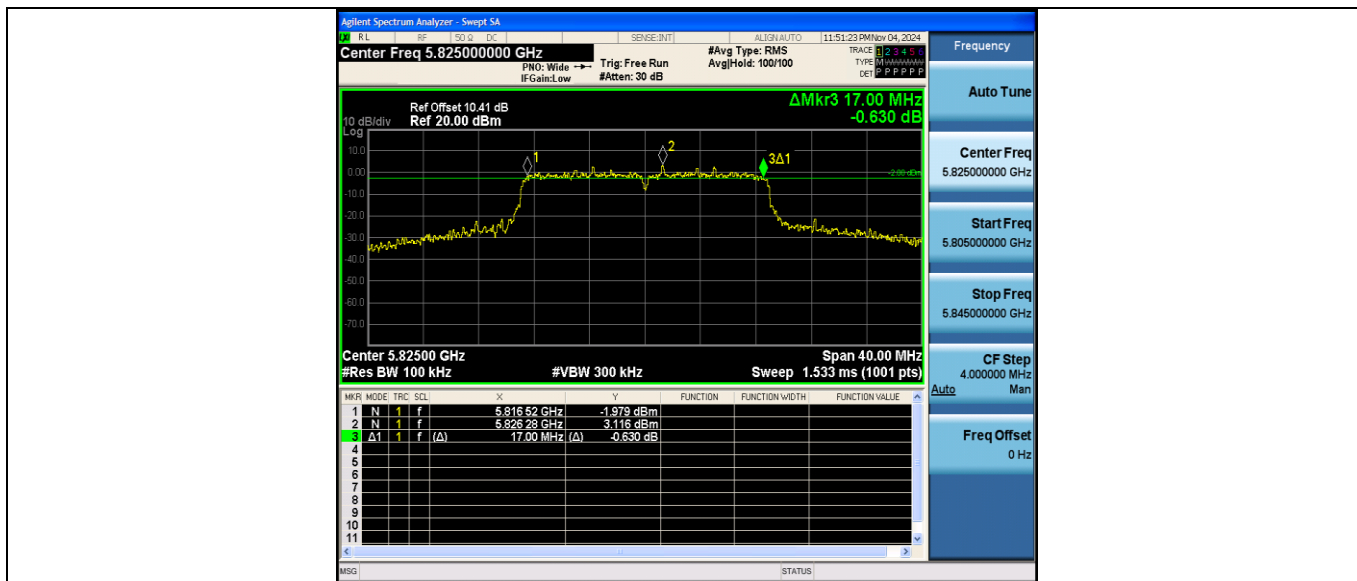
11N20SISO_Ant1_5745



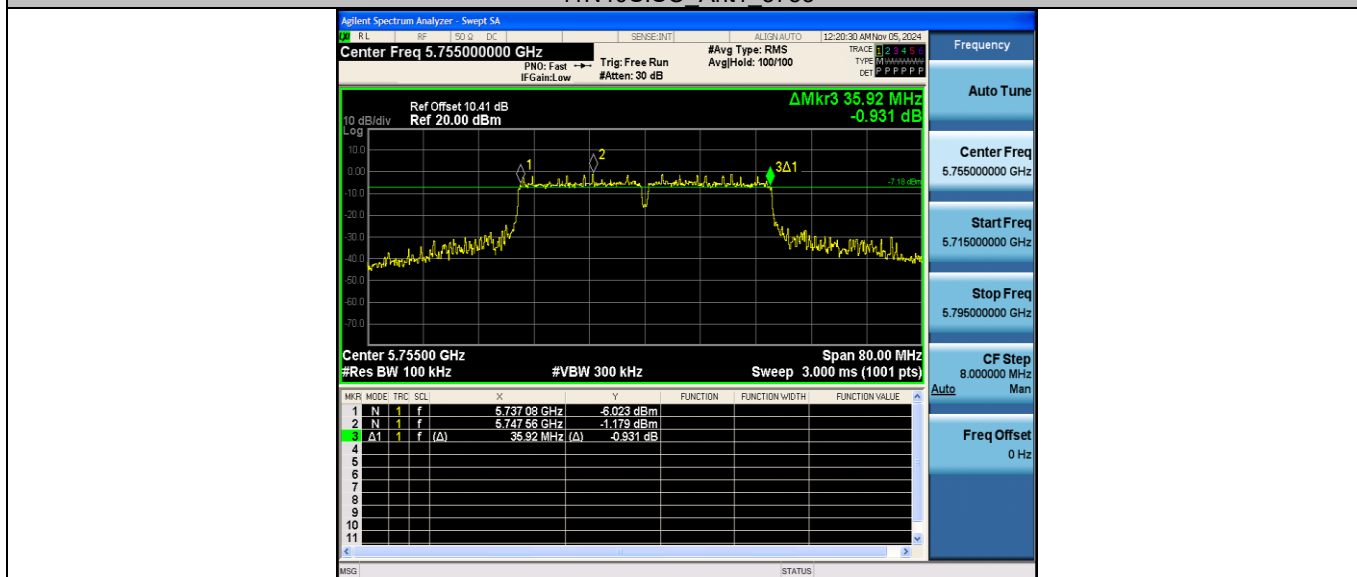
11N20SISO_Ant1_5785



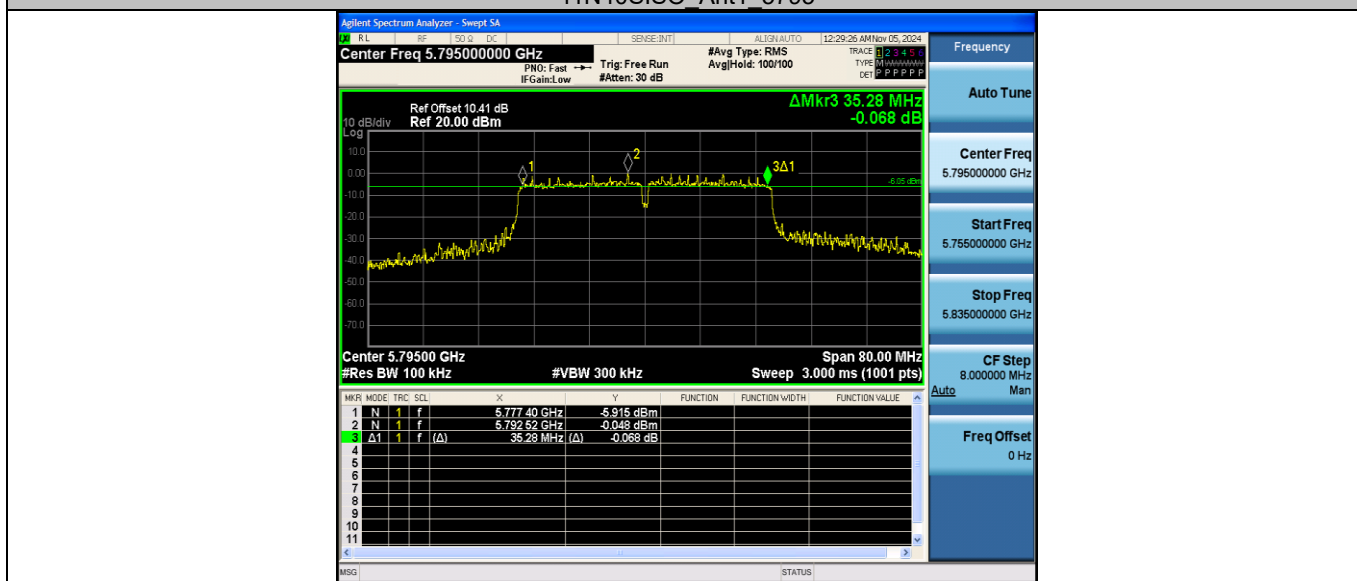
11N20SISO_Ant1_5825



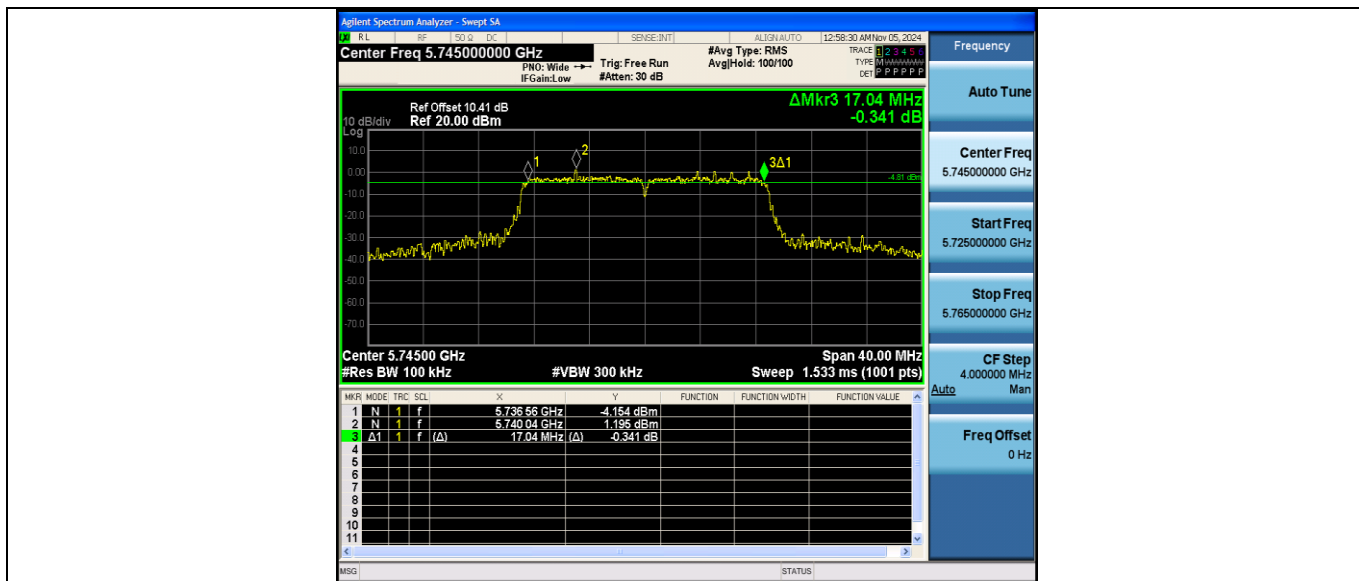
11N40SISO Ant1 5755



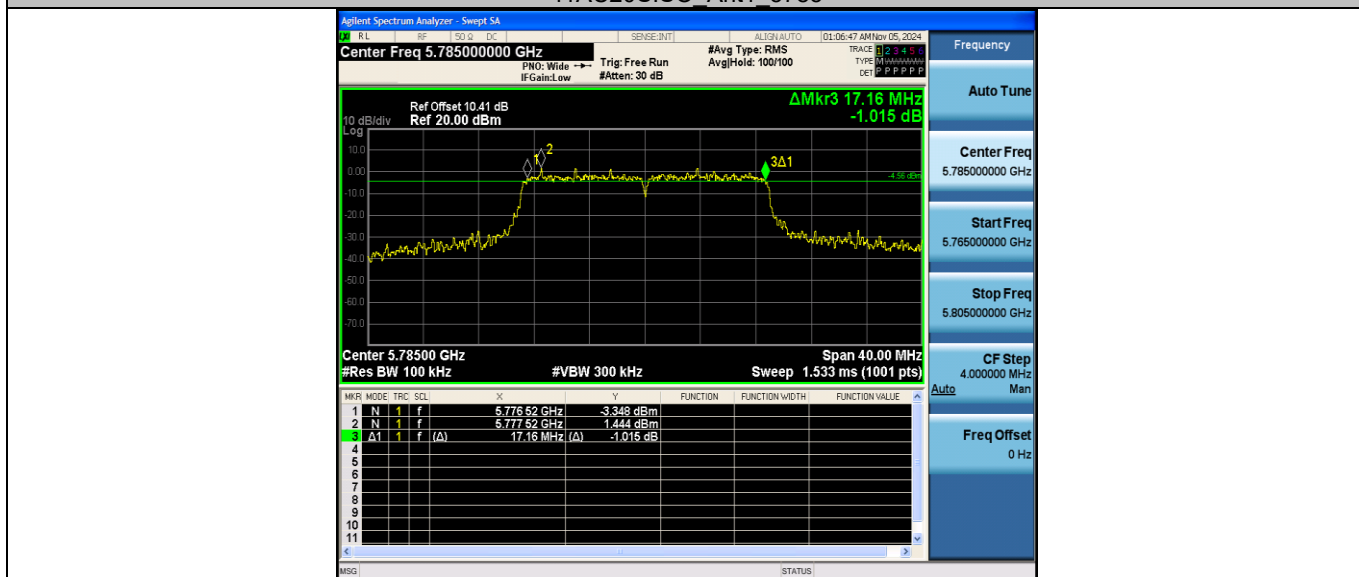
11N40SISO Ant1 5795



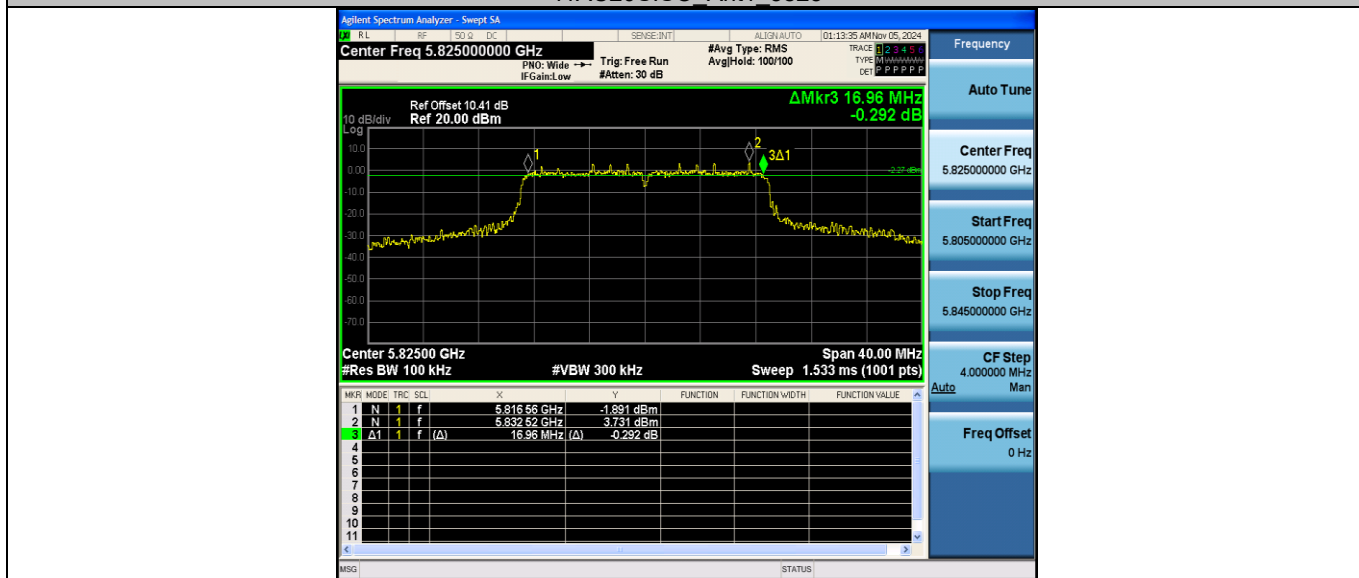
11AC20SISO Ant1 5745



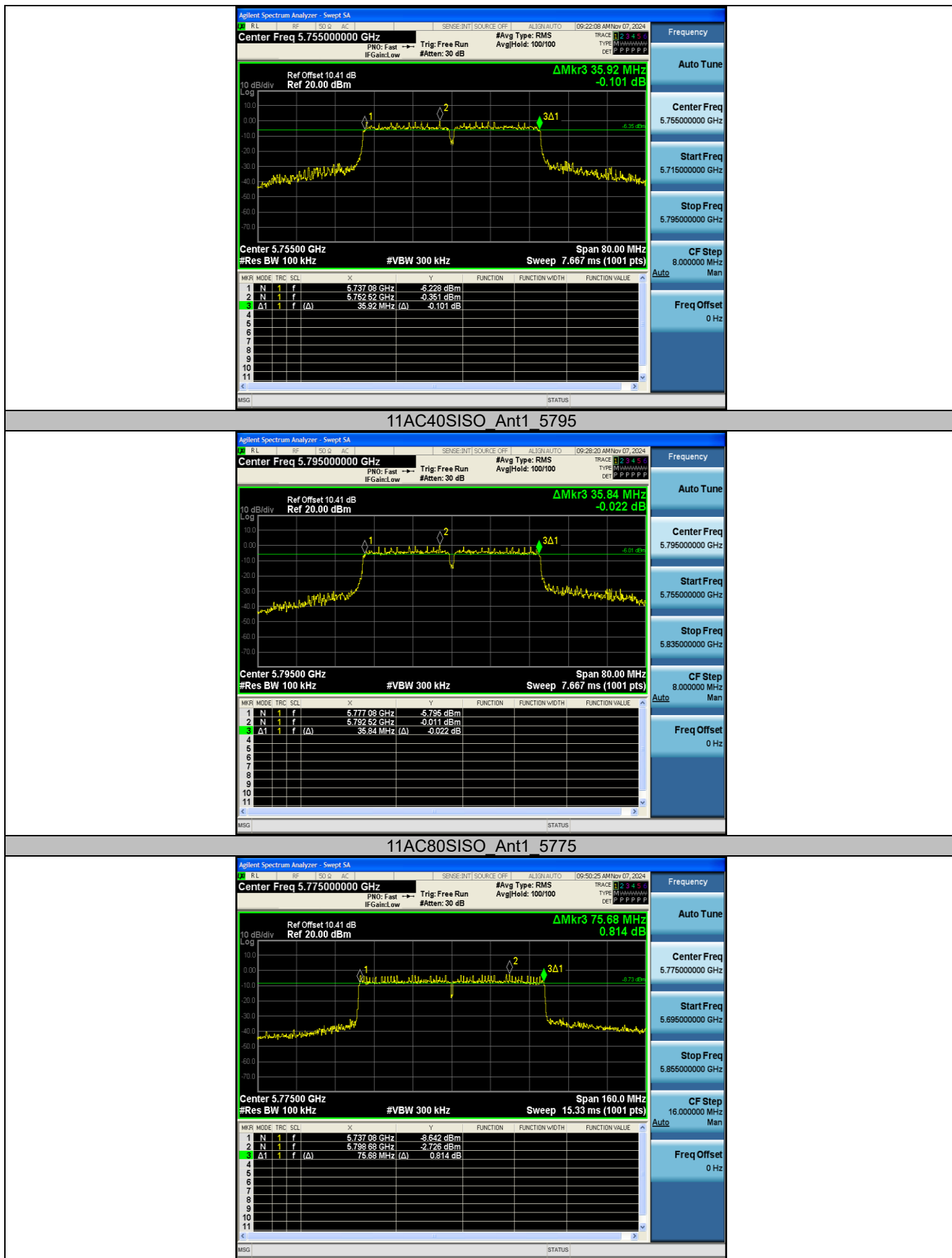
11AC20SISO Ant1 5785



11AC20SISO Ant1 5825



11AC40SISO Ant1 5755



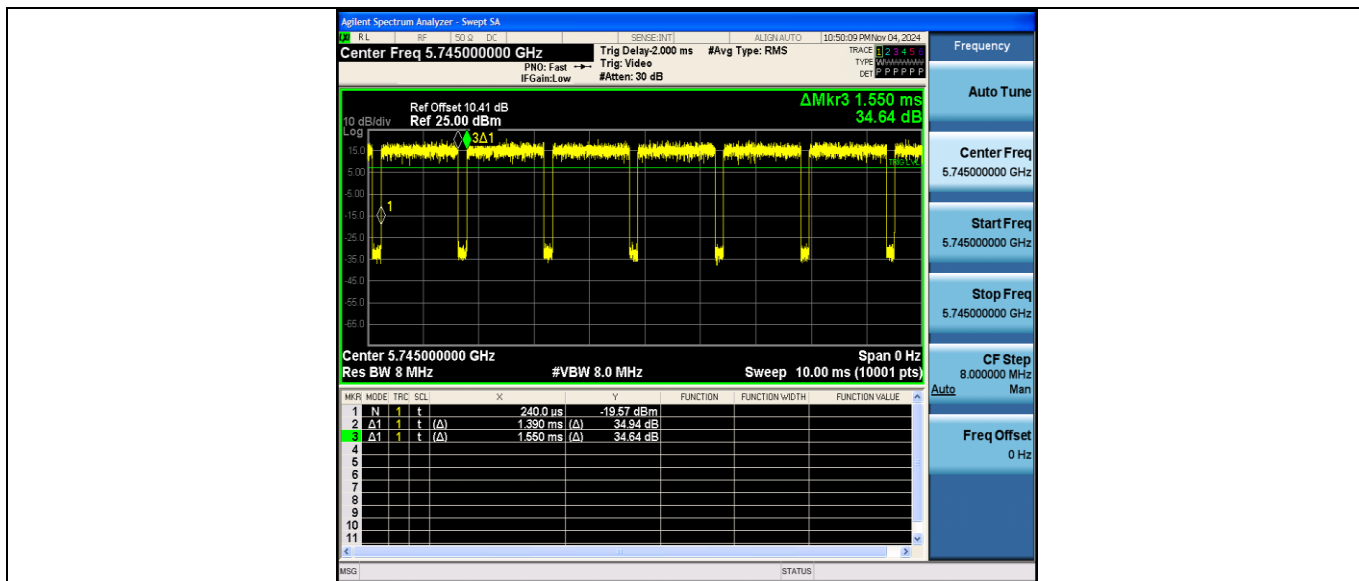
Appendix B: Duty Cycle

Test Result

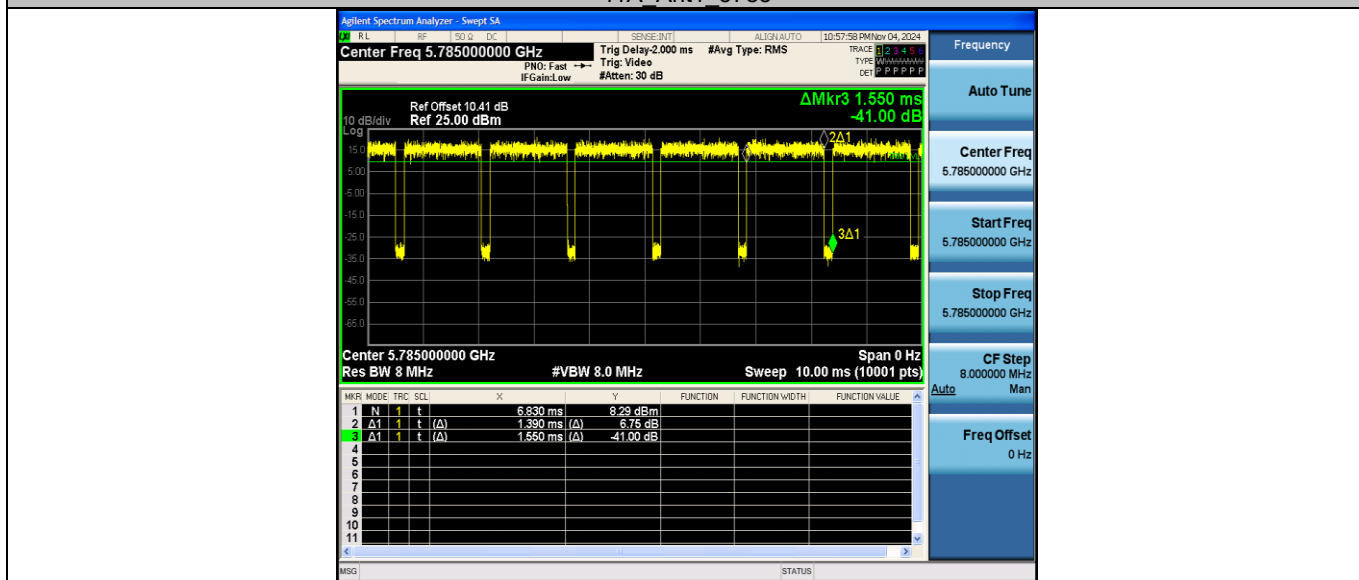
Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.55	89.68
		5200	1.40	1.56	89.74
		5240	1.39	1.54	90.26
		5745	1.39	1.55	89.68
		5785	1.39	1.55	89.68
		5825	1.39	1.55	89.68
11N20SISO	Ant1	5180	1.17	1.34	87.31
		5200	1.17	1.33	87.97
		5240	1.17	1.34	87.31
		5745	1.17	1.33	87.97
		5785	1.17	1.33	87.97
		5825	1.17	1.33	87.97
11N40SISO	Ant1	5190	0.59	0.75	78.67
		5230	0.59	0.75	78.67
		5755	0.58	0.75	77.33
		5795	0.58	0.74	78.38
11AC20SISO	Ant1	5180	1.19	1.35	88.15
		5200	1.19	1.35	88.15
		5240	1.18	1.34	88.06
		5745	1.19	1.35	88.15
		5785	1.19	1.35	88.15
		5825	1.18	1.34	88.06
11AC40SISO	Ant1	5190	0.59	0.75	78.67
		5230	0.59	0.75	78.67
		5755	0.59	0.75	78.67
		5795	0.59	0.75	78.67
11AC80SISO	Ant1	5210	0.30	0.46	65.22
		5775	0.30	0.46	65.22

Test Graphs

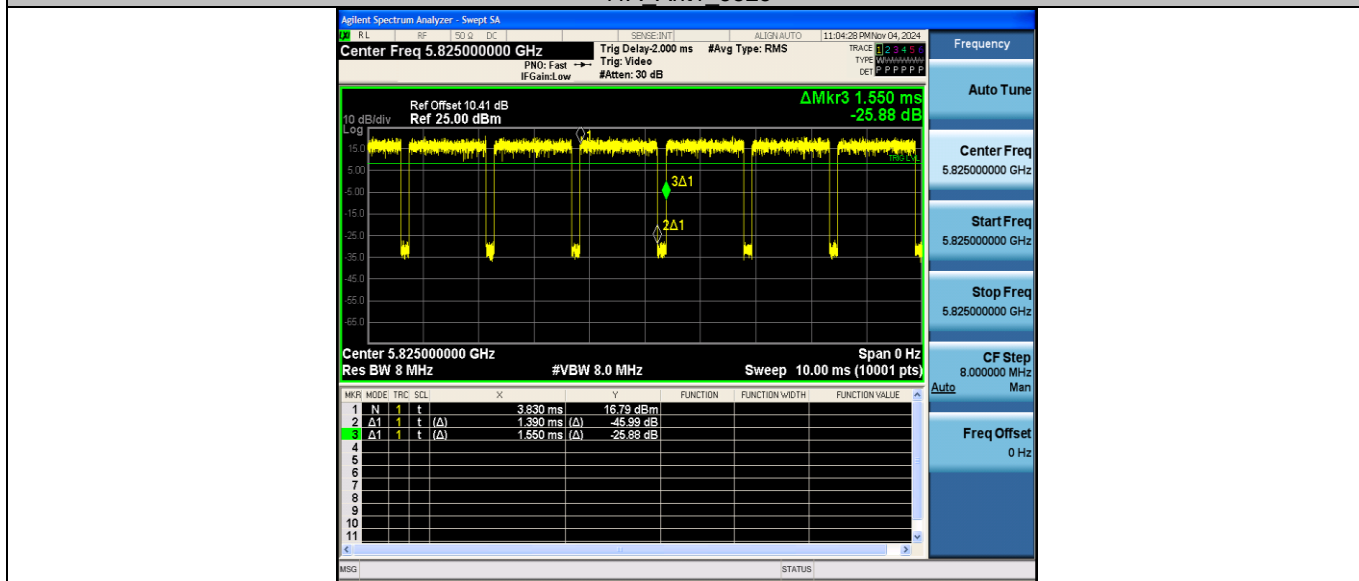




11A Ant1 5785

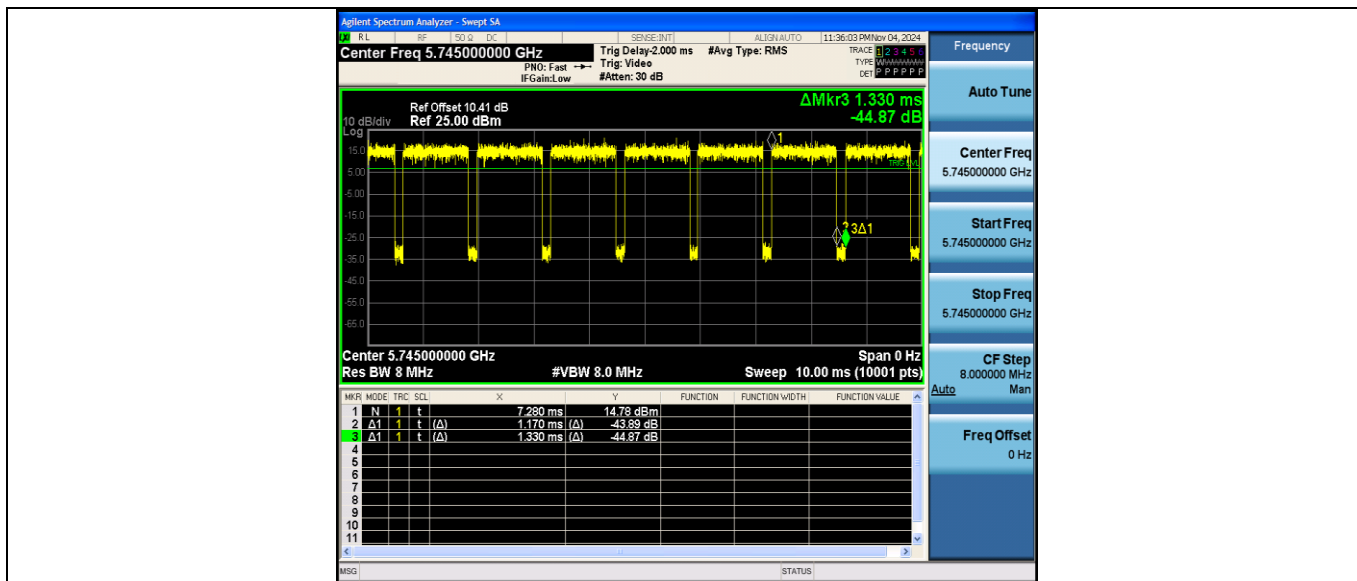


11A Ant1 5825

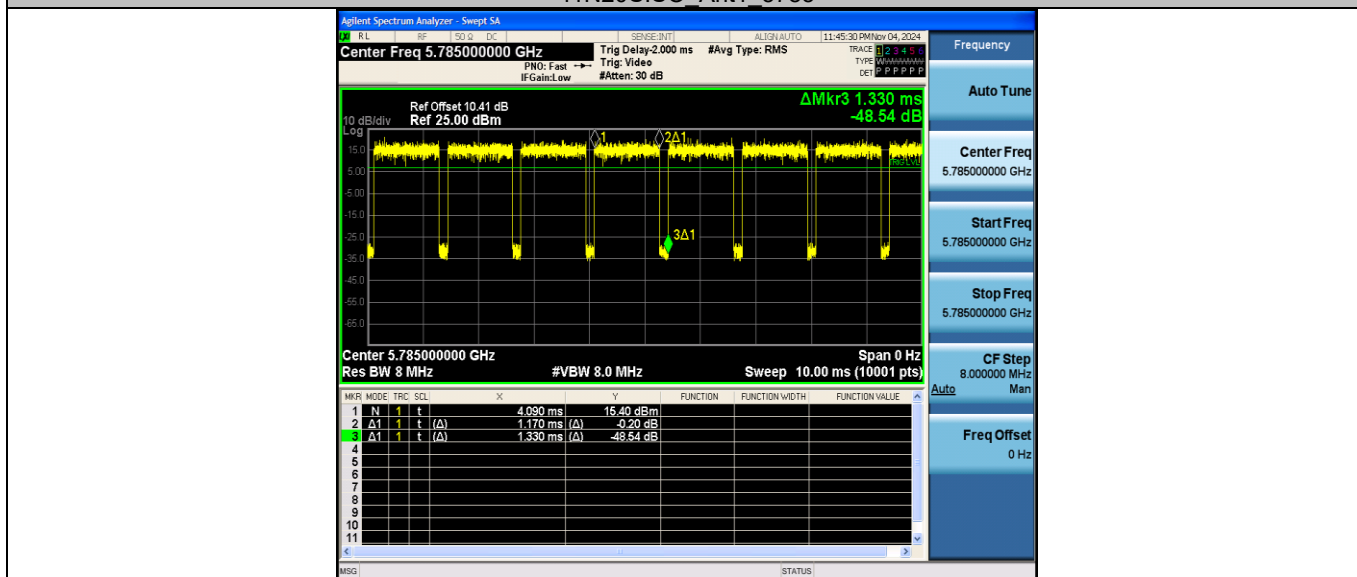


11N20SISO Ant1 5180

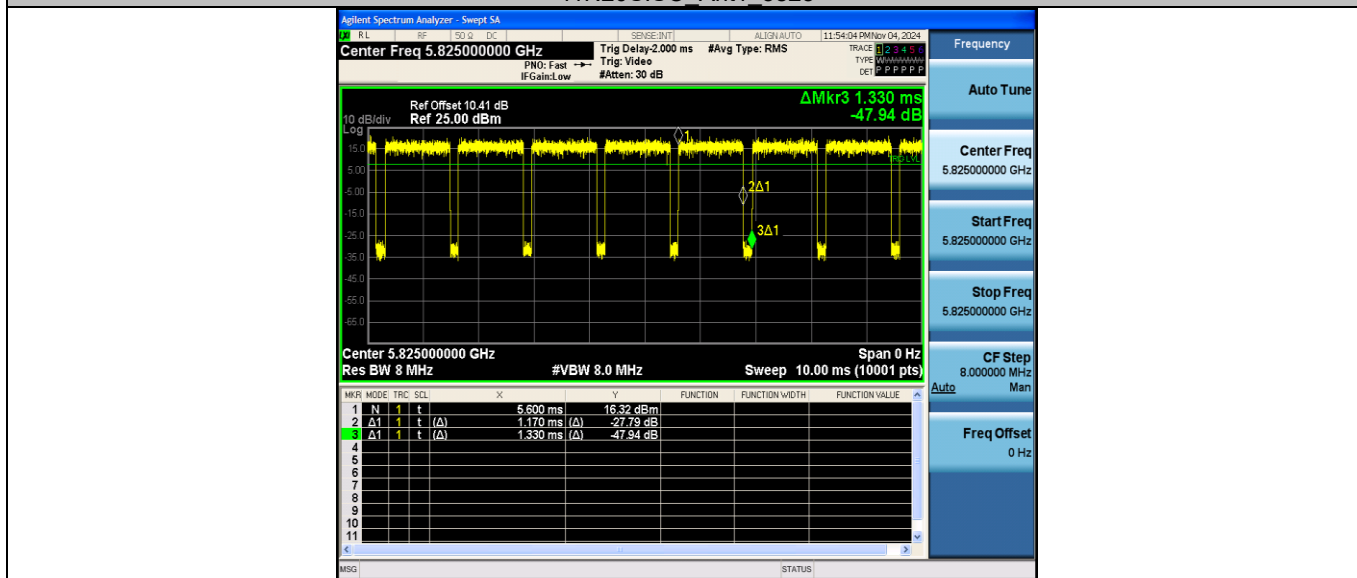




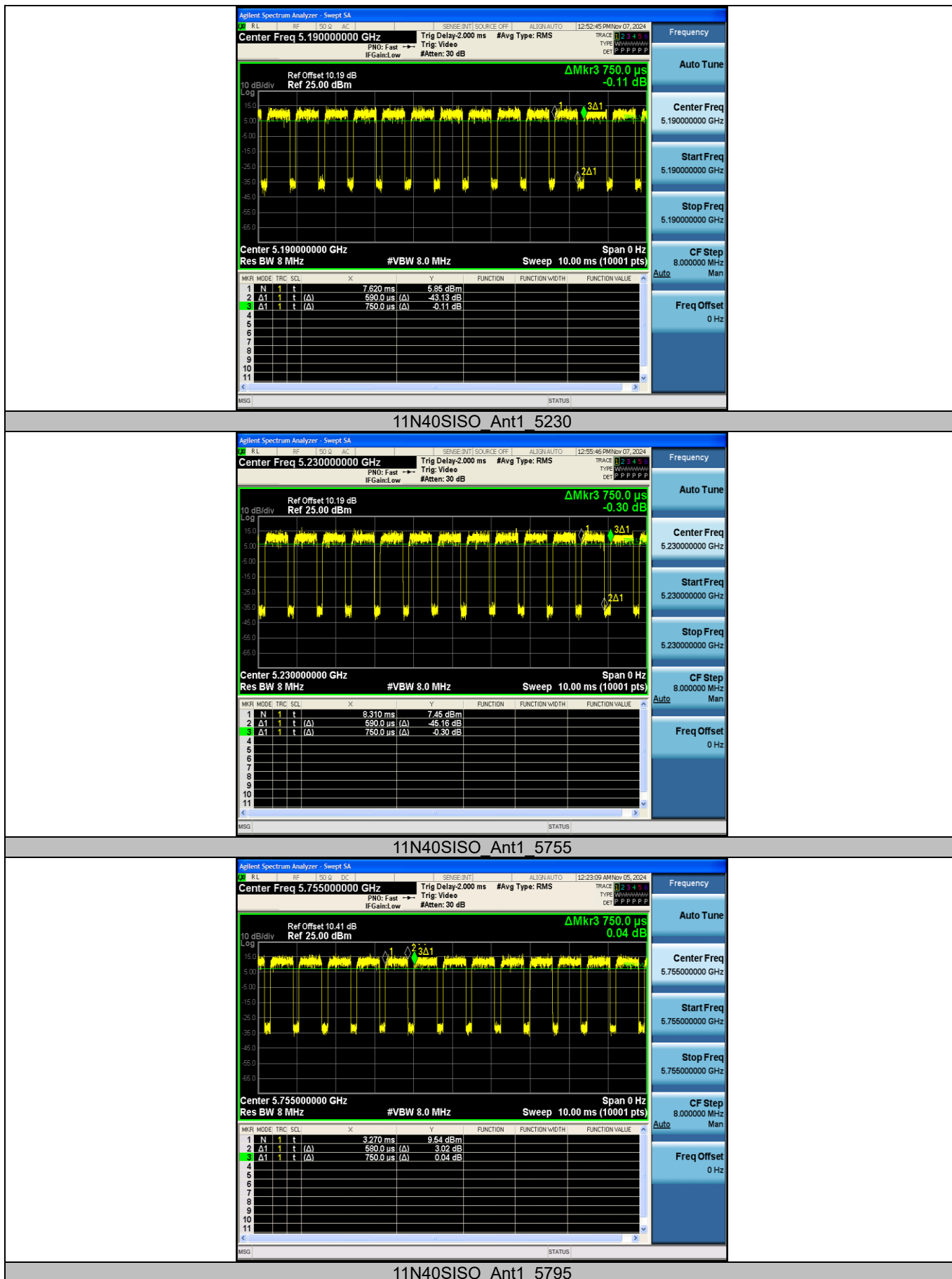
11N20SISO_Ant1_5785



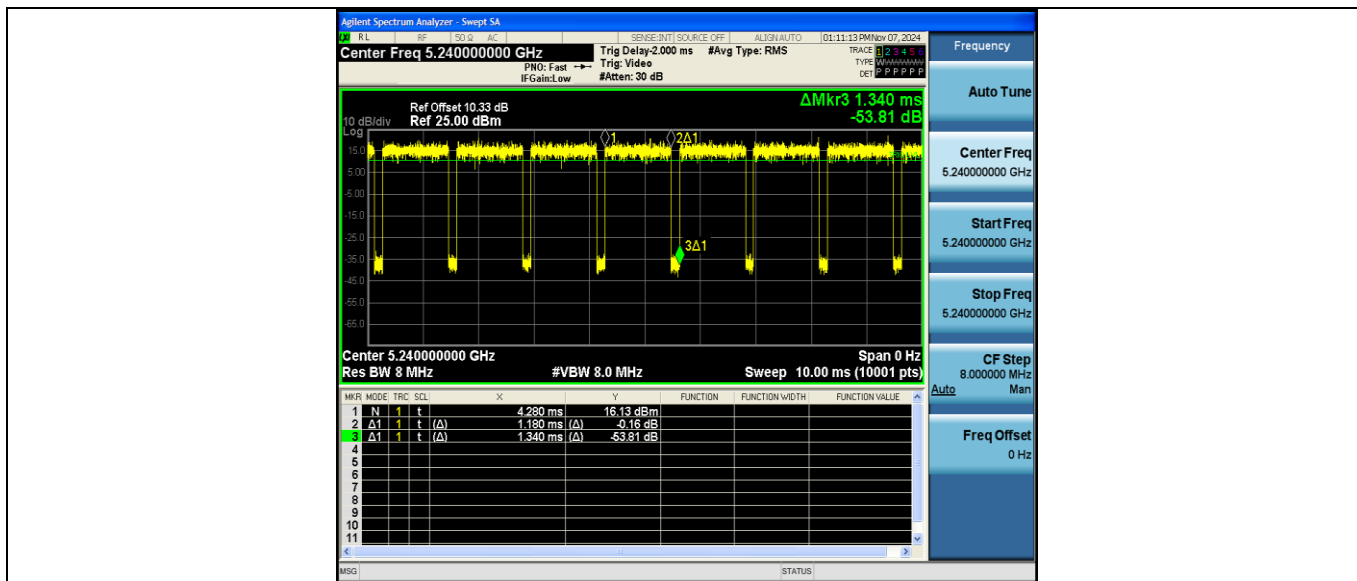
11N20SISO_Ant1_5825



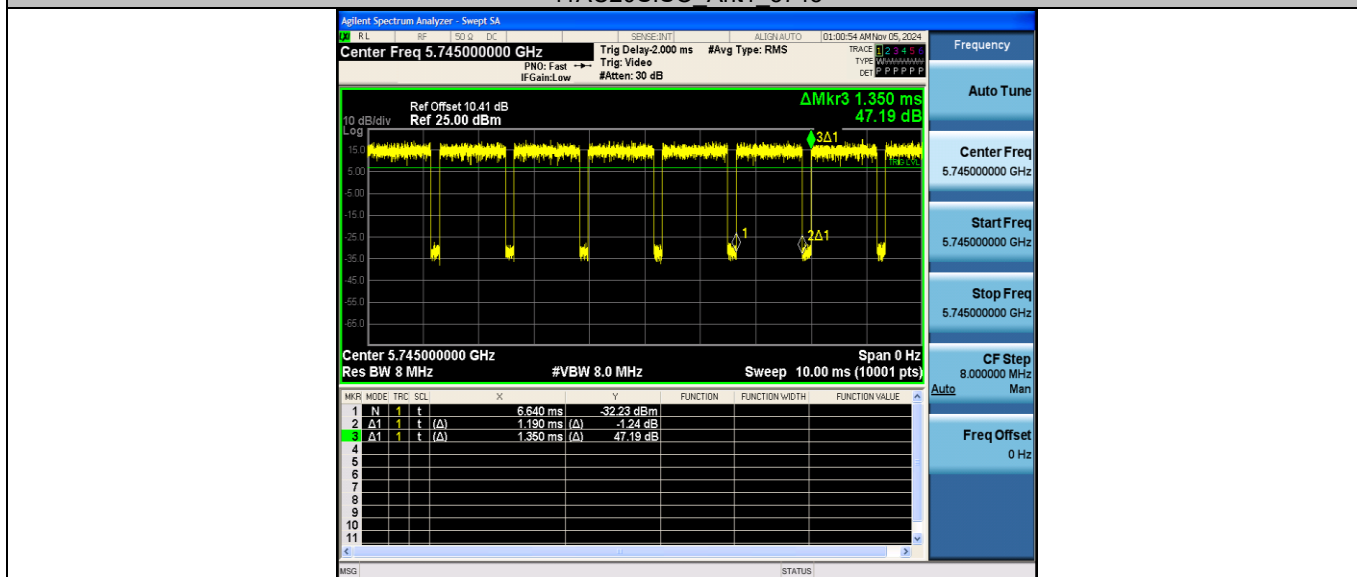
11N40SISO_Ant1_5190



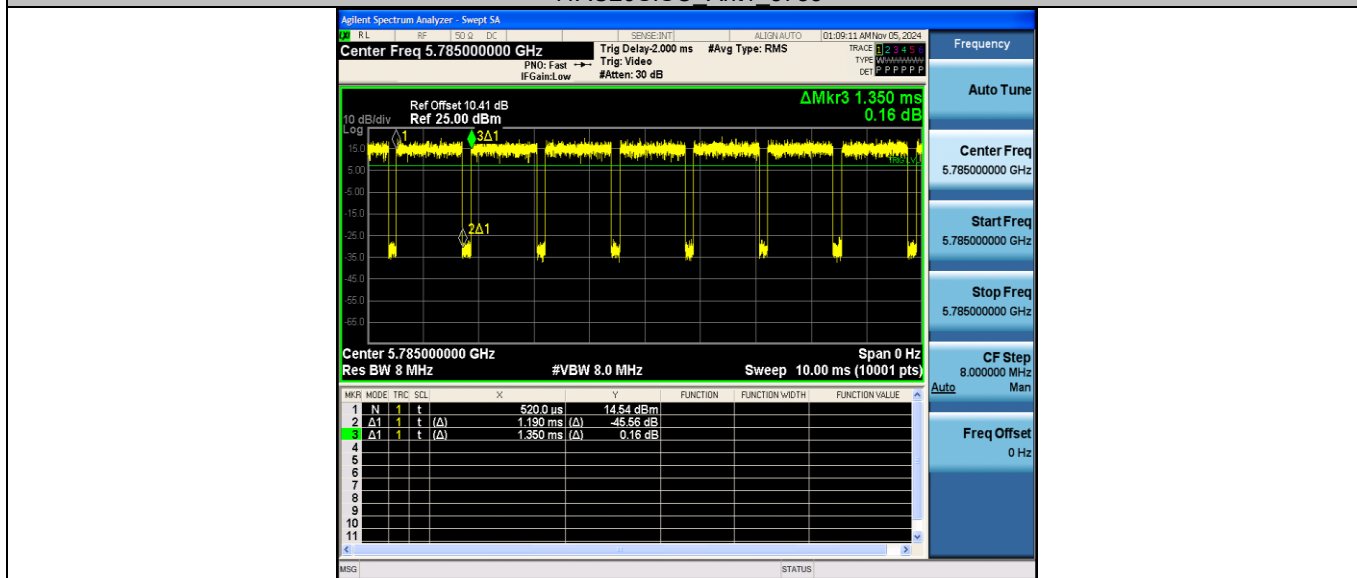




11AC20SISO Ant1 5745



11AC20SISO Ant1 5785



11AC20SISO Ant1 5825

